

TECHNICAL INFORMATION

BRAYT RECHARGEABLE INSPECTION LAMP WL 4011



PRODUCT DESCRIPTION

BRAYT 5W BATTERY INSPECTION LAMP is a portable lamp that perfectly recreates natural light conditions. A modern COB LED source of light with a very **high colour rendering index: CRI=95** that is close to sunlight and allows for perfect colour and shade matching, for example in case of car lacquers. It makes it easier to check the colour against the colour template and inspect the effects of the coating work. In the light of the 5 W BATTERY INSPECTION LAMP, it is easy to spot even the smallest defects in the coating such as stains, holograms or surface overheating. The efficient COB LED source of light also provides light output unmatched in regular battery workshop lamps **with the luminous flux of up to 400 lm**. The lamp works in two modes of lighting. After 5 minutes it automatically changes the lighting mode from 100% to 50%, and thus prevents the battery from fast discharging. The high power of the LED COB 5 W source of light requires adequate heat dissipation, which is achieved by using a special aluminum radiator. **The lens can be removed easily** and thus it can be cleaned thoroughly. **The capacious 2600 mAh Li-Ion battery** provides for up to 4 hours of continuous operation. The battery needs 4 hours to fully recharge. Do not charge for more than 4 hours. The lamp has a battery charging indicator. Too short and too frequent recharging of the battery has an adverse effect on its service life. Do not store the lamp with a discharged battery. It is not allowed to the user to replace the battery. A charged battery slowly loses its accumulated energy over time. This is normal. **The swivel housing** allows the lamp to be tilted at any angle. Due to this function and additional **two magnets and rotary hook** the lamp can be fixed easily and in a flexible manner. This gives you the opportunity to illuminate the desired space optimally, and leaves your hands free. The housing has a reinforced construction that gives the entire lamp a **high class of mechanical strength of IK07**. The lamp has a **high IP65 protection class**. The lamp is supplied together with a

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charging station with a μ USB charging jack. The charging station is designed for mounting on the wall or attaching to the worktop using the magnet. **The small size** of the lamp makes it easy to transport it during a visit to the customer's premises.

INTENDED USE

The design of the housing and the lens and the specific light source make the lamp an indispensable tool in the process of colour selection in paint shops. A very strong luminous flux, a compact size and a variety of additional features make the lamp very useful in other professional service and production facilities such as quality control stations, in car services or for various hobbyists. **The lamp is not suitable for home lighting.**

TECHNICAL PARAMETERS

Source of light:	LED COB
Power [W]:	5 W
Luminous flux [lm]:	400 lm / 200 lm
Colour of light:	4500 K
Colour rendering index:	Ra=95
Battery:	Li-ion 2600 mAh
Lighting time [h]:	4
Charging time [h]:	4
Class of protection:	III – lamp II – AC power adapter
International Protection Rating [IP]:	IP 65
Mechanical impact resistance [IK]:	IK 07
Casing:	Rotatable plastic body
Colour:	Grey and yellow
Lampshade:	Unscrewable lens for easy removal of impurities
Size [mm]:	190 x 55 x 33
Flashlight function:	NO
Hook:	YES
Magnet:	Magnets at the base and back of the lamp; additional magnet at the base of the docking station
Lighting modes:	2 lighting modes: full and saving. After 5 minutes, the lamp automatically changes the lighting mode from 100% to 50%, which prevents the battery from fast discharging.
Charger:	The charging station is designed for mounting on the wall or attaching to the worktop using the magnet; 230 V power adapter with a detachable USB cable
Packaging:	carton box



January 2019

CONTENTS OF THE PACKAGE

- Lamp, model WL4011
- Docking station
- AC ADAPTER, model HNFL050100UE
- User manual

CLEANING AND MAINTENANCE

Protect the lamp and the charging set against dirt and scratches.
Use a dry or slightly damp cloth made of soft material for cleaning.
Do not use abrasives, solvents or aggressive cleaning agents.
The lamp and power adapter must not be dipped.

REGISTRATION NUMBER

E0022879W

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